RECEIVED

JUN 23 1981

TO:

C. Rudd

U. LHANULEK

FROM:

J. H. Lishman

SUBJECT: KEYBOARD COMPONENT OWNER'S BOOK UPDATE

Attached is a copy of the three-page supplement we are enclosing with the Keyboard Component Owner's Book. I have included in the supplement, the FCC information which will be found on page 33 of the revised Owner's Book.

J. Lishman

JL:jw

cc: D. Chandler

E. Yee

D. Shaffer

J. Rall

INTELLIVISION TM INTELLIGENT TELEVISION

KEYBOARD COMPONENT OWNER'S BOOK UPDATE

We want you to have the LATEST information about your new Keyboard Component. Please note the following changes and additions to your Onwer's Book. For your convenience, the changes are noted by page number, column number, and section title.

Page 3, Lower right corner photographs

CABLE EXTENDER: Cable extender included with your INTELLIVISION should not be covered full-length with black rubber-like insulation as shown.

Only one half of the cable extender should insulated.

SCREWS: Only two 1/2 inch screws are required.

Page 4, Column 3, paragraph 7, second sentence should read:

Use a Phillips-head screwdriver to fasten the two 1/2 inch screws through the two center holes in the bottom of the Keyboard Component.

Page 5, Column 1 - BEFORE FINAL HOOK-UP

4. Viewing of your TV screen image may be better if your set is some distance from your INTELLIVISION TM system. This distance will vary depending on the size of your TV screen. We recommend at least 4 feet. Do not place a small TV or any other object on top of your INTELLIVISION system, as this will block the top ventilation system.

Page 7, Column 1 - LET'S START WITH A CASSETTE

1. If you put a cassette in upside-down, the computer will eject it and print out: "I can't see the cassette tape."

Page 9, Column 3 - FOR THOSE WHO BOUGHT BASIC, "Turning Basic On.."

2. If you do not see BASIC listed in the Index after you type I and press RETURN, make sure your BASIC cartridge is inserted in one of the I/O PORTS in the BACK of your Keyboard Component. If it is, take it out and re-insert it. Be careful not to push it too hard. Page 12, Column 3 -- A QUICK OVERVIEW OF THE KEYBOARD

BLUE keys are generally not manipulator keys in BASIC mode. The $L \downarrow F$ key will cause the screen to scroll up in BASIC mode. All four blue directional keys can be used with the SHIFT key when entering a BASIC program. The \leftarrow BS- and the \rightarrow keys are most commonly used in this function. When typed with the SHIFT key depressed, they produce the < and the > characters, respectively.

Due to a printing error the last paragraph on this page is out of place. The information in this paragraph pertains to the subject covered on page 13, "GETTING THE MOST FROM THE MICROPHONE."

- Page 25, Column 2 -- KEEPING YOUR COMPUTER HAPPY

 When you are finished cleaning the record mechanism in the cassette recorder, type letter key E and press RETURN to leave the CLEAN mode. The tape heads will move back and the roller will stop turning.

 Close the cassette housing door.
- Page 31, Column 2 -- IF YOU NEED SERVICE FROM MATTEL ELECTRONICS REPAIR CENTER

 As a protection against loss during shipping, be sure that your

 package is insured by U.P.S. or Parcel Post.

A FINAL SUGGESTION ...

As with any major purchase, insurance is always a good idea. If you already have home owners or renters insurance, don't forget to add your INTELLIVISIONTM system to your present policy. Your INTELLIVISIONTM system is too valuable to lose from theft or property damage.

Page 33, Full Page

"Warning—This equipment has been certified to comply with the limits for a Class B computing device, pursuant to Subpart J of Part 15 of FCC Rules. Only peripherals (computer input/ output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this computer. Operation with non-certified peripherals is likely to result in interference to radio and TV reception."

"This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Sub-part J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- reorient the receiving antenna
- relocate the computer with respect to the receiver
- move the computer away from the receiver
- plug the computer into a different outlet so that computer and receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful:

"How to Identify and Resolve Radio-TV Interference Problems."

This booklet is available from the U.S. Government Printing Office, Washington, DC 20402, Stock No. 004-000-00345-4.